Claims

1. Device to transmit power from a power system (28) of a working machine (1) to one or more moving parts (25, 26) of a tool (3-5) replaceably attachable to a first part of the working machine which is in the form of a beam, or such, **characterized** in that, it comprises a first element (7) arranged on the working machine and driven by its power system, a second element (11) movably attached to the tool and means (8, 12) arranged to mechanically interconnect both of said elements so that a displacement of the first element via the working machine's power system brings about a movement of the second element on the tool.

2. Device according to claim 1, **characterized** in that, said means (8, 12) for mechanical interconnection is arranged to automatically establish a mechanical interconnection of the first (7) and second (11) elements on attachment of the tool to the working machine's first part.

3. Device according to claim 2, **characterized** in that, the means for mechanical interconnection comprise engagement means (8, 12) on the first and second elements, which are arranged to co-operate with each other to automatically establish power-transmitting engagement with each another on attachment of the tool to said first part.

4. Device according to claim 3, **characterized** in that, one of the engagement means is formed from a projection (12) arranged on the first element and the other engagement means is formed from a recess (8) arranged on the second element and arranged to receive the projection on moving the tool and the first part together.

5. Device according to any of claims 2-4, **characterized** in that, the second element (11) is displaceably arranged in a

track on the tool via power transmission from the first element (7).

6. Device according to any of the preceding claims, **characterized** in that, it comprises an arrangement (13, 16, 17) for interconnection of the second element (11) with said moving parts (25, 26) of the tool to transmit a movement of the second element to a movement of these tool parts.

7. Device according to any of the preceding claims, **characterized** in that, it comprises a pressure medium cylinder (9) arranged on said first part of the working machine near an attachment arrangement for the tool, and connected to the working machine's power system (28), and that said first element (7) is formed from, or connected to, a part of said cylinder that is moveably arranged relative to the first part.

8. Device according to claim 7, **characterized** in that, the first element (7) is formed from an end of a piston rod of the cylinder which is distant from the piston.

9. Device according to claim 7 or 8, **characterized** in that, the pressure medium cylinder (9) is a hydraulic cylinder connected to the working machine's power system (28) that is in the form of a hydraulic system.

10. Device according to any of the preceding claims, **characterized** in that, said second element (11) is arranged to operate a drive unit to set parts (25, 26) of the tool into motion relative to a body (24) of the tool on displacement of the second element relative to the body of the tool.

11. Device according to claim 10, **characterized** in that, said second element (11) is connected to a second pressure medium cylinder (13) on the tool, which lacks a power supply through any pressure medium source to cause move-

ment of the piston (14) of this second cylinder relative to a casing of the cylinder by movement of the first element (7).

12. Device according to claim 11, **characterized** in that, the second pressure medium cylinder (13) is arranged to function as a pump to drive one or more additional pressure medium cylinders (16, 17) arranged on the tool, which are in pressure medium flow communication with the second cylinder.

13. Device according to claim 6 and possibly any of the other preceding claims, **characterized** in that, the tool is a fork unit with forks (25, 26) that are laterally displaceable along a frame (24), and that the interconnection arrangement is arranged to transmit a movement of the second element (11) to a movement of the forks.

14. Device according to claim 12 and 13, **characterized** in that, it comprises two said additional pressure medium cylinders (16, 17) for driving a fork (25, 26) each.

15. Device according to claim 14, **characterized** in that, both of said additional pressure medium cylinders (16, 17) have mutually interconnected pressure medium chambers to make a movement of one fork (25) dependent on a movement of the other fork (26).

16. Device according to claim 15, **characterized** in that, said additional pressure medium cylinders (16, 17) are interconnected to cause a displacement of the forks (25, 26) in opposite directions for separating or bringing them together relative to each other via movement of the second element (11).

17. Device according to claim 15, **characterized** in that, both of said additional pressure medium cylinders (16, 17) are in-

terconnected to cause a displacement of the forks (25, 26) in the same direction for simultaneous displacement thereof to one side or the other of a body of the tool via movement of the second element (11).